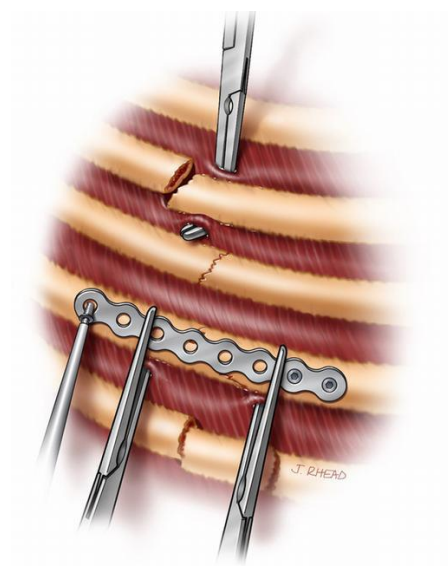


Criteria For Referral For Possible Rib Fracture Fixation



1. ≥ 6 ribs fractured
2. Flail chest
3. Bilateral fractures
4. ≥ 3 ribs with bicortical displacement
5. Inadequate pulmonary toilet
6. Volume loss in hemithorax
7. Severe displacement of any rib
8. Progressive thoracic volume loss or worsening displacement on imaging
9. Inadequate pain control to allow IS ≥ 15 ml/kg
10. Mechanical Instability (paradoxical respiration)
11. Concomitant intrathoracic pathology (Retained hemothorax, suspected diaphragm injury)

If patient meets any one or more of these criteria, please call Jennifer Hubbard at work cell (253) 363-1648 or personal cell (951) 236-3227 and she will evaluate the patient as a possible candidate for fixation. Tom Ferrer is also doing some rib fixation if Dr. Hubbard is not available.